Red River Tool and Die

Arkansas Manufacturing Solutions

Red River Tool & Die Soars as Supplier for Dassault Falcon Jet

Client Profile:
Red River Tool & Die is a machine shop producing quality machined parts. The company is located in Searcy, Arkansas and currently employs 8 people.

Situation:
Red River Tool & Die wanted to machine parts for Dassault Falcon Jet but first had to implement a quality system based on ISO 9001 in order to meet Dassault supplier requirements. In addition, the new quality system would improve the company's overall quality processes. River Tool & Die's Quality System Management Representative, Dan Graham, contacted Arkansas Manufacturing Solutions (AMS), a NIST MEP network affiliate, for assistance with the implementation process.

Solution:
AMS completed a gap analysis and report that identified activities that needed to be completed prior to Dassualt's initial supplier audit, developed the required processes and documentation, and provided pre-assessment audit and feedback to management in preparation for the final supplier audit. As a result of AMS' assistance, River Tool & Die met Dassault supplier requirements and received their first order within days of approval.

Results:
* Projected sales increase of 60 percent.
* Saved $6,000 in consulting fees.
* Invested $4,000 in process improvement and employee training.
* Created 4 new jobs.
* Achieved a more competitive and profitable position.

Testimonial:
"We had a very positive experience with the services received from Arkansas Manufacturing Solutions. Sherry Smith, the AMS Project Manager, assisted us from start to finish in the implementation process. Her understanding of the Dassault Falcon Jet quality requirements allowed us to focus on the required processes and activities. We could not have achieved approved supplier status on the first attempt without the help of AMS and Sherry Smith."

Dan Graham, Quality System Management Representative